

#### PATENT APPLICATION

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

application of

Docket No: Q80142

Wataru KIKUCHI, et al.

Appln. No.: 10/787,127

Group Art Unit: 2822

Confirmation No.: 4673

Examiner: Monica LEWIS

Filed: February 27, 2004

For:

STACKED SEMICONDUCTOR PACKAGE

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

- 1. United States Patent Application Publication No. 2002/0030975, published March 14, 2002.
- 2. United States Patent No. 6,670,700, issued December 30, 2003.
- 3. International Patent Application Publication No. 01/15231, published March 1, 2001.
- United States Patent No. 6,072,699, issued June 6, 2000.
- 5. United States Patent No. 6,433,422, issued August 13, 2002.
- 6. United States Patent No. 5,375,041, issued December 20, 1994.

INFORMATION DISCLOSURE STATEMENT

U.S. Appln. No.: 10/787,127 Attorney Docket: Q80142

7. United States Patent No. 5,616,954, issued April 1, 1997.

8. United States Patent No. 5,717,245, issued February 10, 1998.

9. United States Patent No. 6,462,421, issued October 8, 2002.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed after the later of three months from the application's filing date and the mailing date of the first Office Action on the merits, but before a Final Office Action, Notice of Allowance, or an action that otherwise closes prosecution in the application (whichever is earlier), and therefore Applicant is filing concurrently herewith a Statement Under 37 C.F.R. § 1.97(e). No fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant encloses here with a copy of a corresponding German Office Action dated September 8, 2005, and a complete English translation thereof which cites such documents and indicates the degree of relevance found by the foreign office.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

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### INFORMATION DISCLOSURE STATEMENT

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The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

Howard L. Bernstoin

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WASHINGTON OFFICE 23373
CUSTOMER NUMBER

Date: December 7, 2005





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STATEMENT UNDER 37 C.F.R. § 1.97(e)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The undersigned hereby states, upon information and belief:

That each item of information contained in the Information Disclosure Statement filed concurrently herewith was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of said Information Disclosure Statement.

Respectfully submitted,

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Date: December 7, 2005

Moyard L. Bernstein

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Substitute for Form 1449 A & B/PTO		Complete if Known		
Substitute for Form 1449 A & B/F 10		Application Number	10/787,127	
INFORMATION	DISCLOSURE	Confirmation Number	4673	
O I STATEMENT B	Y APPLICANT	Filing Date	February 27, 2004	
•		First Named Inventor	Wataru KIKUCHI	
OFC 2 Surse as many shee	ets as necessary)	Art Unit	2822	
7700 8	••	Examiner Name	Monica LEWIS	
Sheet 1	of 1	Attorney Docket Number	Q80142	

- CONTRACT			U.S. I	PATENT DOCU	MENTS
Examiner Initials*	Cite No.1	Document Number		Publication Date	
		Number	Kind Code <sup>2</sup> (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		US 2002/0030975	Al	03-14-2002	Ow Chee Moon
		US 6,670,700	BI	12-30-2003	Nobuaki Hashimoto
		US 6,072,699	A	06-06-2000	Bryce D. Horine
		US 6,433,422	BI	08-13-2002	Kyoji Yamasaki
		US 5,375,041	A	12-20-1994	John F. McMahon
		US 5,616,954	A	04-01-1997	Hiromori Tobase
i		US 5,717,245	A	02-10-1998	David John Pedder
		US 6,462,421	BI	08-08-2002	Kao-Yu Hsu, et al.
		US			

	FOREIGN PATENT DOCUMENTS						
Examiner Cite Initials* No.1	Foreign Patent Document			Publication Date	Name of Patentee or		
	Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation <sup>6</sup>	
		WO	01/15231	Al	03-01-2001		Abstract
	<del></del>						

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>	
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Examiner Signature	Date Considered		

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>3</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.